

# zenith

- Standard HD Resolution
- 5,000:1 Dynamic Contrast Ratio
- 350 cd/m<sup>2</sup> Brightness
- HDMI™ V.1.3
- 160° Viewing Angle
- Up to 60,000 Hour LCD Panel



## FEATURES

### HD RESOLUTION

Makes high definition over-the-air-HD broadcast, cable and satellite come alive.

### MULTIPLE HD SOURCE CONNECTIVITY

2 HDMI and 2 HD component inputs.

### BUILT-IN TUNER

ATSC/NTSC/QAM TV Tuner receives free over-the-air-HD broadcast with use of external antenna.

### 60,000 HOURS TO HALF BRIGHTNESS (TYPICAL)

Long life 60,000 hour LCD panel will last up to 20 years with 8 hours of use per day.



zenith The Zenith logo, featuring the word 'zenith' in a black sans-serif font next to a large red stylized 'Z'.

## TECHNICAL SPECIFICATIONS

## GENERAL SPECIFICATIONS

Screen Size Class	22" (22.0" diagonal)
Native Display Resolution	1680 x 1050p
Dynamic Contrast Ratio	5,000:1
Response Time (Grey to Grey)	8ms
Brightness	350 cd/m <sup>2</sup>
Viewing Angle	160° x 160°
Aspect Ratio	16:9
Life Span (Typical)	60,000 hours
Built-in Tuner	ATSC/NTSC/Clear QAM
HDMI/HDCP Input	2 (V.1.3)
Cabinet Color	Black
Limited Warranty	1 Year Parts/Labor
UPC	719192172616

## SPECIAL FEATURES

A/V Input Navigation	•
Auto Navigation	•
Input Labeling	•
Quick View (Previous Channel)	•
Parental Control w/V-Chip	•
Key Lock	•
Closed Caption	•
Trilingual Menus	•
Channel Add/Delete	•
Favorite Channel	•
Auto Clock	•
Manual Clock	•
On/Off Timer	•
Sleep Timer	•
Auto Off (When no video is present)	•

## VIDEO

1080p Source Input	60p/30p/24p
- HDMI	60p/30p/24p
- Component	60p/30p/24p
- RGB	60p
Just Scan (1:1 Pixel Matching)	1080p/1080i/720p
- HDMI™	1080p/1080i/720p
- Component	1080i/720p
- RF	• (3D)

Digital Comb Filter	4 Modes
Color Temperature Control	6 Modes
Aspect Ratio Adjustment	• (3D & MPEG)
Enhanced Noise Reduction (Video Noise Filter)	•
Enhanced Line Doubler	7 Modes
Picture Selection Mode	•
Picture Reset	•
DTV Signal Strength Indicator	•
Black Stretcher (Black Level Enhancer)	•
DB (Digital Booster)	•

## REAR AUDIO/VIDEO INPUTS/OUTPUTS

RF In (Antenna/Cable)	1
L/R Audio/Component Video In	1
S-Video In	1
HD Component Video In (Y,Pb,Pr) + L/R Audio	2
HDMI™/HDCP Input	2 (V.1.3)
RGB In (D-Sub 15pin) - PC	1
PC Audio Input	1
Remote Control In (IR)	1
RS-232c In (Control/Service)	1
USB (Service Only)	1

## AUDIO

Audio Outout Power (Watts - THD 10%)	3W + 3W
Speaker System Details	1 Way 2 System
Dolby® Digital Decoder	•
Mono/Stereo/Dual (MTS/SAP)	•
Bass/Treble/Balance Controls	•
Sound Mode	4 Modes
Mute	•

## CABINET/ACCESSORIES

Cabinet Style	Table Top
Remote Control Type	Universal
VESA® Compliant	• (N/A mm x N/A mm)
<b>POWER</b>	
Consumption (Typical)	44W
Stand-by Consumption	<1W
Energy Star Compliant	•

## DIMENSIONS/WEIGHTS

Dimensions w/out stand (W x H x D)	20.7" x 15.4" x 2.7"
Weight w/out stand	11.7 lbs
Dimensions w/stand (W x H x D)	20.7" x 17.4" x 10.2"
Weight w/stand	12.8 lbs
Packaging Dimensions (W x H x D)	23.3" x 18.5" x 6.3"
Weight in package	17.0 lbs
UPC	719192172616
Limited Warranty	1 Year Parts/Labor

## DIMENSIONS/REMOTE/INPUTS/OUTPUTS



*The Quality Goes in Before the Name Goes on.*

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